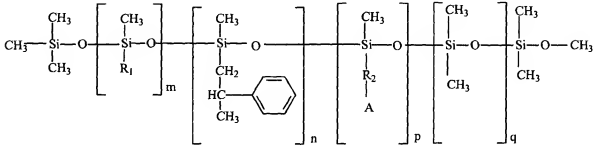
ABSTRACT

A receiver element for thermal dye transfer, a print assembly including the receiver element, and a method of printing are described wherein the receiver element includes a dye image-receiving layer and a stick preventative agent of the formula:



wherein R_1 is an alkyl chain of C_9H_{19} or greater, R_2 is an alkyl chain of C_3H_6 or greater, A is NH-R_3, $NHNH_2$, or NHCO-R_3, R_3 is an alkyl chain of C_2H_5 or greater, m is from about 0 to 95 weight percent, n is from about 0 to about 70 weight percent, and p is from 0 to about 40 weight percent, q is from 0 to 95 weight percent, with the proviso that when m is 0, then n is 0, and R_3 is an alkyl chain of C_8H_{17} or greater, otherwise when m is greater than 0, n is from 0.1 to 70 weight percent, based on the total weight of the stick preventative agent. The use of the stick preventative agent enables high-speed printing with reduced or no donor-receiver sticking.